
Water Resources LICENCE TO

ABSTRACT

WATER

Environment Act 1995
Water Resources Act 1991 as amended
by the Water Act 2003
Water Resources (Abstraction and
Impounding) Regulations 2006

IMPORTANT NOTES

Need for safekeeping

This licence is an important document. The permission or right to abstract water may be valuable to your landholding. So -

- **Keep the licence safe, preferably with your deeds etc.**
- **Take careful note of the comments below about “transfer and apportionment” and “death and bankruptcy”.**

This is to ensure that the permission and any rights granted by the licence continue if you need to pass it on to someone else.

If you want to:

- **revoke (cancel) the licence;**
- **vary (change/amend) the licence in any way or**
- **change your contact address (but you continue to hold the licence).**

Please write to WR Permitting Support, PO Box 4209, Sheffield, S9 9BS

Details of this licence are placed on a register, kept by the Environment Agency and open for inspection by the public. The public may also obtain further details about it by virtue of the Environmental Information Regulations 2004 (see also Disclosure of Information) except in special cases (for advice please contact us at the address shown on the front page of the licence).

Transfer and apportionment

If you need to pass this licence or any part of it to someone else, you must contact the Environment Agency and obtain the appropriate application forms. Temporary licences cannot be transferred or apportioned. The licence holder remains responsible for compliance with the terms of the licence and any charges payable until the licence has been transferred or apportioned.

Death or bankruptcy of the licence holder

If a licence has been ‘vested’ in you, as a result of the death or bankruptcy of the licence holder, please contact the Environment Agency in writing, telling us the licence number(s) and the date that the licence vested in you as a personal representative or trustee of the licence holder. This is necessary in order to enable you to subsequently transfer the licence.

‘Vesting’ is the transfer of responsibility and ownership of a licence when an existing licence holder is no longer able to hold the licence either through death or bankruptcy.

You do not have to complete a form, but you must notify us in writing within 15 months of the date of vesting, giving the full names of all personal representatives or trustees and a contact address.

Time limits

Your licence may be subject to a time limit (stated on the front of your licence). All new abstraction licences are legally required to include a time limit. For variations to licences, time limits are added in accordance with our policy.

The duration of a time limit is determined in accordance with our time limiting policy. The time limit is linked to the next or subsequent review of water resources within a Catchment Abstraction Management Strategy (CAMS).

There will be a presumption of renewal providing three tests are met: environmental sustainability is not in question; there is continued justification of need; and water is being used efficiently. Any application for renewal will still be subject to the normal statutory considerations.

If your licence is time limited and you wish to renew it when it expires, you will need to apply for a new licence to replace the existing one. You are advised to submit this application at least three months before it expires. To allow you to give early consideration to this, we will send you a reminder approximately 18 months before the expiry date.

If your licence cannot be renewed, we will endeavour to give at least six years notice. We will also endeavour to give at least six years notice where the licence is likely to be renewed on different terms and will significantly impact upon the use of the licence.

In exceptional circumstances, for example where there are other overriding statutory duties such as the Habitats Regulations, it may not be possible to provide six years notice.

Charges

Unless specifically exempted, we may levy an annual CHARGE for water AUTHORISED to be abstracted by this licence, in accordance with our abstraction charges scheme in force at the time.

The licence may be revoked if charges are not paid.

Quantity and quality of water

You must not abstract more than the quantity specified in the licence.

The Environment Agency does not, by issue of this licence or otherwise, in any way guarantee that the source of supply will produce the quantity of water authorised to be abstracted by this licence, nor that the water is fit for its intended use.

The quantity of water authorised for abstraction is given in cubic metres. One cubic metre is approximately 220 gallons.

(The precise conversion is 1 cubic metres = 219.969 gallons).

Source of supply and authorised point of abstraction

You may abstract from the point(s) specified in the licence and from no other points. If you want to add or change the authorised point(s) of abstraction, you must apply to us to vary the licence.

Land on which water is authorised to be used

Where this condition applies, you may only use the water you abstract on the area specified in the licence. You must apply to us to vary the licence if you wish to extend or alter this area or remove it.

Purpose for which water is authorised to be used

You may only use the water for the purpose(s) specified in the licence. You must apply to us to vary the licence if you wish to add to or change the purpose(s).

Offences

Under the Water Resources Act 1991 it is an offence:-

- to abstract water, or cause or permit any other person to abstract water, unless the abstraction is authorised by and in accordance with an abstraction licence, or is subject to an exemption;
- to do anything to enable abstraction, or to increase abstraction, except in accordance with an abstraction licence or exemption;
- to fail to comply with the conditions of an abstraction licence.
Note in particular that it may be a condition of the licence to maintain the meter or other measuring device etc. and failure to do so will be an offence;
- to interfere with a meter or other device which measures quantities of water abstracted so as to prevent it from measuring correctly;
- to fail to provide information which we have reasonably required for the purpose of carrying out any of the Environment Agency’s water resources functions;
- to knowingly make false statements for the purpose of obtaining a licence or consent or in giving required information.

The requirement for a licence is subject to some exemptions, set out in the Water Resources Act 1991 as amended. If in any doubt as to whether you need a licence, contact us at the address shown at the bottom of the front page of the licence.

Right of appeal

If you are dissatisfied with our decision on your licence application, you may appeal.

If you are in England, you should write to the Secretary of State for the Environment, Food and Rural Affairs, care of The Planning Inspectorate at: Room 4/19 Eagle Wing, Temple Quay House, 2 The Square, Temple Quay, Bristol, BS1 6PN.

If you are in Wales, you should write to The National Assembly for Wales care of The Planning Inspectorate at: Crown Buildings, Cathays Park, Cardiff, CF10 3NQ.

You must serve notice of appeal within 28 days of the date of receipt of this licence (although the Secretary of State and The National Assembly have power to allow a longer period for serving notice of appeal). See Water Resources Act 1991, section 43.

Disclosure of information

Information about this licence is available in the public Register held by the Environment Agency. Members of the public are also entitled to ask us for other “environmental information” it holds, including any activities likely to affect “the state of any water” or any “activities or other measures designed to protect it”. That would include the information additional to the licence document e.g. any related agreement or abstraction returns. In certain restricted circumstances it is possible to claim that information should be kept confidential. If you require more information about keeping this information off the public register because it is confidential, please contact us by writing to the address shown on the front page of the licence within 28 days of receiving this licence.

Licence Serial No:

2/27/19/129/R01

Please quote the serial number in all correspondence about this licence



FULL LICENCE TO ABSTRACT WATER

The Environment Agency ("the Agency") grants this licence to:-

Yorkshire Water Services Limited ("the Licence Holder")

Western House
Halifax Road
Bradford
West Yorkshire
BD6 2SZ

Company registration number 02366682

This licence authorises the Licence Holder to abstract water from the source of supply described in the Schedule of Conditions to this licence and subject to the provisions of that Schedule. The licence commences from the effective date shown below and shall remain in force until the date of expiry shown below.

Signed Rob McHale

Date of issue 24 January 2018

Permitting Team Leader

Date effective 1 April 2018

Date of expiry 31 March 2030

Environment Agency
Permitting and Support Centre
Water Resources Team
Quadrant 2
99 Parkway Avenue
Parkway Business Park
Sheffield
S9 4WF

The licence should be kept safe and its existence disclosed on any sale of the property to which it relates. Please read the 'important notes' on the cover to this licence.

Note: References to "the map" are to the map which forms part of this licence.
References to "the Agency" are to the Environment Agency or any successor body.

SCHEDULE OF CONDITIONS

1. SOURCE OF SUPPLY

1.1 Inland water known as River Wharfe at Lobwood, North Yorkshire.

2. POINT OF ABSTRACTION

2.1 At National Grid Reference SE 07537 51958 marked 'A' on the map.

3. MEANS OF ABSTRACTION

3.1 Intake works and pump.

4. PURPOSE OF ABSTRACTION

4.1 Public water supply.

5. PERIOD OF ABSTRACTION

5.1 All year.

6. MAXIMUM QUANTITY OF WATER TO BE ABSTRACTED

6.1 5,060 cubic metres per hour
93,200 cubic metres per day
23,742,000 cubic metres per year

At an instantaneous rate not exceeding 1,406 litres per second.

Note: an hour means any period of 60 consecutive minutes, a day means any period of 24 consecutive hours and a year means the 12 month period beginning on 1 April and ending on 31 March.

7. MEANS OF MEASUREMENT OF WATER ABSTRACTED

7.1 (i) No abstraction shall take place unless the Licence Holder has installed meters to measure quantities of water abstracted.

(ii) The Licence Holder shall position and install the meters in accordance with any written directions given by the Agency.

(iii) The Licence Holder shall calibrate, maintain, repair or replace the meters to ensure that accurate measurements are recorded at all times.

(iv) The Licence Holder shall keep all records of meters repair or replacement including evidence of current certification for a period of 6 years.

7.2 (i) The meters shall have the facility to provide a continuous signal to the Agency's telemetry outstation to measure the abstraction.

(ii) The Licence Holder shall be responsible for taking all reasonable steps to enable the Agency to make and maintain the connection between the said meters and the Agency's outstation.

SCHEDULE OF CONDITIONS

8. RECORDS

- 8.1 The Licence Holder shall take and record readings of the meters specified in condition 7.1 at the same time each day during the whole of the period during which abstraction is authorised or as otherwise approved in writing by the Agency.
- 8.2 The meters shall also be connected to an appropriate device, as agreed with the Agency, which will accurately record the volume to water abstracted during each 15 minute period.
- 8.3 The Licence Holder shall send a copy of the record or summary data from it to the Agency within 28 calendar days of 31 March in each year or within 28 calendar days of being so directed in writing by the Agency.
- 8.4 Each record shall be kept and be made available during all reasonable hours for inspection by the Agency for at least 6 years.

9. FURTHER CONDITIONS

- 9.1 No abstraction shall take place unless the Licence Holder has installed a screen with a maximum slot aperture size of 4mm to prevent the entrapment, entrainment or impingement of fish and European eel species, at the point of abstraction.
- 9.2 i) The Licence Holder shall maintain, repair or replace the screen to ensure that it remains effective at all times and keep records of such maintenance.
- ii) The Licence Holder shall keep records of such maintenance for 6 years and shall make them available during all reasonable hours for inspection by the Agency.
- 9.3 The Licence Holder shall keep daily records of the River Wharfe flows, as gauged by the Agency at its flow gauging station at Addingham Low Mill (SE 09147 49299), at all times when water is being abstracted in pursuance of this licence.
- 9.4 (i) The Licence Holder shall keep each record required by condition 9.3 and make them available during all reasonable hours for inspection by the Agency for at least 6 years.
- (ii) The Licence Holder shall send a copy of the record or summary data from it to the Agency within 28 calendar days of being so directed in writing by the Agency.

SCHEDULE OF CONDITIONS

9. FURTHER CONDITIONS (CONTINUED)

- 9.5 Abstraction shall not exceed 93.2 MI/d when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill, at National Grid Reference SE 09147 49299 is greater than 488 megalitres per day (MI/d) (5.486 cubic metres per second ("cumecs")) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive. (Band A)
- 9.6 Abstraction shall not exceed 88.6 when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill at National Grid Reference SE 09147 49299 is equal to or less than 488 MI/d (5.648 cumecs) but greater than 389 MI/d (4.502 cumecs) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive. (Band B)
- 9.7 Abstraction shall not exceed shall not exceed the quantity of water released from Grimwith Reservoir plus 6.8 MI/d when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill at National Grid Reference SE 09147 49299 is equal to or less than 389 MI/d (4.502 cumecs) but greater than 252MI/d (2.917 cumecs) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive. (Band C)
- 9.8 The aggregate daily abstraction authorised under this licence and licence serial number 2/27/20/196/R01 (Arthington) shall be less by at least 22.7 MI/d than the quantity of water released from Grimwith Reservoir and in any any case shall not exceed 88.6 MI/d when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill at National Grid Reference SE 09147 49299 is equal to or less than 252 MI/d (2.917 cumecs) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive. (Band D)
- 9.9 Abstraction authorised under this licence shall not commence until 5 hours have elapsed since the commencement of the release of water from Grimwith Reservoir (NGR: SE 05906 64009) when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill at National Grid Reference SE 09147 49299 is equal to or less than 389 MI/d (4.502 cumecs) but greater than 252 MI/d (2.917 cumecs) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive.
- 9.10 Abstraction authorised under this licence shall cease after 5 hours have elapsed since the cessation of the release of water from Grimwith Reservoir (NGR: SE 05906 64009) when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill at National Grid Reference SE 09147 49299 is equal to or less than 389 MI/d (4.502 cumecs) but greater than 252 MI/d (2.917 cumecs) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive.

SCHEDULE OF CONDITIONS

9. FURTHER CONDITIONS (CONTINUED)

9.11 Abstraction authorised under this licence shall not commence until 6 hours have elapsed since the commencement of the release of water from Grimwith Reservoir (NGR: SE 05906 64009) when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill at National Grid Reference SE 09147 49299 is equal to or less than 252 MI/d (2.917 cumecs) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive.

9.12 Abstraction authorised under this licence shall cease after 6 hours have elapsed since the cessation of the release of water from Grimwith Reservoir (NGR: SE 05906 64009) when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill at National Grid Reference SE 09147 49299 is equal to or less than 252 MI/d (2.917 cumecs) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive.

9.13 The quantity of water released from the Grimwith Reservoir shall be gradually and smoothly increased and reduced at a rate of change of no more than 30 MI/d per half hour, except in emergency circumstances as defined below.

9.14 The Licence Holder shall use its best endeavours to ensure that at all times the rate of change in abstraction at Lobwood shall be no more than 30 MI/d per half hour, except in emergency circumstances as defined below and when plant shutdown is due to river water quality conditions or low sump alarms

In this licence 'emergency circumstances' means when due to failure of plant and equipment or electrical power failure, the above rates of change in release and/or abstraction cannot be achieved. The Licence Holder shall notify the Agency in writing as soon as reasonably practicable of such an emergency taking place and the emergency shall be rectified as soon as reasonably practicable.

9.15 (i) The Licence Holder shall keep records required of the:

- rates of change of abstraction
- daily quantities of water released;
- rates of change of release from Grimwith Reservoir;
- water level at Lobwood weir to show the arrival of water released from Grimwith Reservoir;

and make them available during all reasonable hours for inspection by the Agency for at least 6 years.

(iii) The Licence Holder shall send a copy of the record or summary data from it to the Agency within 28 calendar days of being so directed in writing by the Agency.

Summary of Licensed Abstraction at Different River Flows

Included for clarity and not part of the licence conditions

Abstraction Band	River Flow at Addingham MI/d	Maximum Abstraction MI/d	Time elapsed from commencement or cessation of Grimworth release
A	>488	93.2	n/a
B	between 389 and 488	88.6	n/a
C	Between 252 and 389	Grimworth release + 6.8	5 hours
D	<252	Grimworth release – 22.7, in any case shall not exceed 88.6	6 hours

ADDITIONAL INFORMATION

Note: the following information is provided for information only. It does not form part of the licence.

REASONS FOR CONDITIONS

The abstraction is required to be metered to demonstrate compliance with the terms of the licence and to provide information on actual water usage for water planning purposes.

The licence is time-limited to a date to reflect the timing of a future review of the catchment resources availability.

The licence includes a hands off flow condition to protect the environment and the interests of existing downstream lawful users of water.

IMPORTANT NOTES

Abstraction Reform

We have granted this licence in line with current legal requirements and policies on managing water resources. However, Government have consulted on reforms which may affect the duration, quantities and management of licences before your current licence expires (ends). You should take account of this when making business decisions. If you would like to find out more, please search for 'abstraction reform' on gov.uk.

Metering

The Agency will have regard to its Abstraction Metering Good Practice Manual (or equivalent guidance) in directing any of the following: where the meter should be located or how it should be installed; whether the meter measures accurately, and/or is properly maintained; whether it is necessary to require repair or replacement of the meter.

Screening

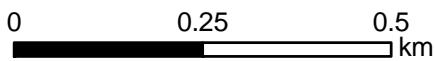
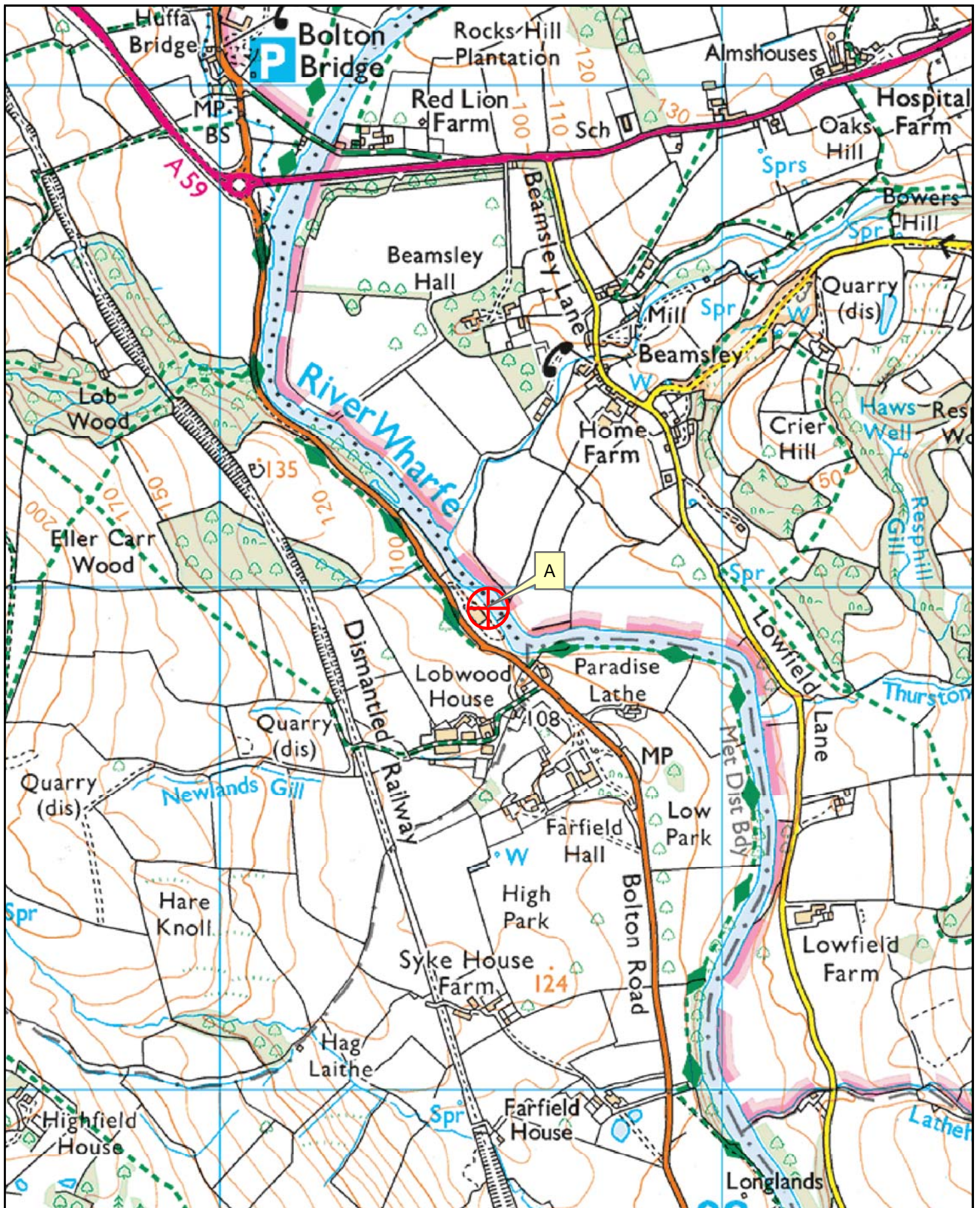
The Agency may have regard to its best practice guide, the Eel Manual: Screening at intakes and outfalls: measures to protect eel (or equivalent guidance) in agreeing where, how and what type of eel screen should be installed and together with the results of any monitoring in determining whether the eel screen is properly effective and maintained, and in judging whether it is necessary to require repair or replacement of the eel screen.

Licence Serial No:

2/27/19/129/R01

Licence History

Licence serial number	Issue date	Expiry date	Summary of changes
2/27/19/129	01/06/2004	N/A	Time limited variation [V872] granted as a result of the expiry of the previous variation with no changes to the previous variation terms and conditions
2/27/19/129	01/05/2008	31/03/2018	Licence variation granted to amend the Further Provisions of Condition 9. as a result of changes to the abstraction and release operation. The time limited variation [V872] was removed and applied to the whole licence.
2/27/19/129	28/10/2008	31/03/2018	Amendment to Further Provisions of Condition 9.12. to ensure the condition is clear and capable of being implemented without conflicting with other provisions of the licence.
2/27/19/129	14/09/2012	31/03/2018	Reduction in quantity in conjunction with issue of new licence serial number NE/027/0019/005 (application number NPS/WR/009806).
2/27/19/129/R01	24/01/2018	31/03/2030	Renewal of the whole licence (same terms).



MAP ACCOMPANYING LICENCE NUMBER
2/27/19/129/R01

Scale: 1:10,000

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**Would you like to find out more about us,
or about your environment?**

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www.gov.uk/environment-agency

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